

ROBERT E. BUSHNELL\*†

**R. E. BUSHNELL**

INTELLECTUAL PROPERTY LAW

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11/20/01

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20 November 2001

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(REG. PATENT AGENTS)

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° ADMITTED IN CONNECTICUT

\* NOT ADMITTED IN D.C.

Assistant Commissioner for Patents  
Washington, D.C. 20231

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Attorney Docket: P564110

Sir:

Submitted herewith is the following patent application:

**Inventor:** 1) IN-SOO KIM  
2) KYUNG-YOUNG KIM

**Title:** SYSTEM AND METHOD FOR UPGRADING DEVICE DRIVER

Please find attached hereto an application for patent which includes: Specification and Abstract, Claims, original Declaration And Power of Attorney, Assignment, and a certified copy of the foreign priority document identified below:

Verified Showing of Small Entity Status: **NO**

Drawings: Formal drawings, 6 sheets, Figures 1 through 4B

Claim of priority under 35 U.S.C. §119: **YES**

\*\* The Republic Of Korea Application No. 2000-76250 filed on 13 December 2000.

**FEE (see formula below): CHECKS ARE ENCLOSED (#40634 and #40635)**

**Basic Fee** \$370/740 ..... **\$740.00**

**Additional Fees:**

Total number of claims in excess of 20: 2 times \$9/18 . **\$36.00**

Number of independent claims in excess of 3:     times \$40/80 ..... **\$0.00**

Multiple Dependent Claims \$135/270 ..... **\$0.00**

An Assignment is likewise enclosed: Recording Fee \$40 . . **\$40.00**

Filing Non-English specification ..... **\$0.00**

**TOTAL FEES FOR THE ABOVE APPLICATION ..... \$816.00**



Assistant Commissioner for Patents  
20 November 2001  
Page Two

Docket No.: P56411

**Inventor:**     1) IN-SOO KIM  
                     2) KYUNG-YOUNG KIM

**Title:**            **SYSTEM AND METHOD FOR UPGRADING DEVICE DRIVER**


Assistant Commissioner is authorized to charge our Deposit Account No. 02-4943 for any additional charges necessary towards payment of the filing fee for the above-referenced application. Please notify the undersigned attorney of any transaction regarding our Deposit Account.

In view of the above, it is requested that this application be accorded a filing date pursuant to 37 CFR 1.53(b).

Please address all correspondence to:

Robert E. Bushnell  
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Washington, D.C. 20005

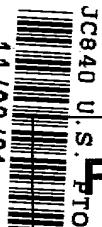
Respectfully submitted,

  
\_\_\_\_\_  
Robert E. Bushnell  
(Registration No. 27,774)  
Payor No.: 008-439  
Attorney for the Applicant  
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PTO/SB/17 (08-00)

Approved for use through 9/30/2000 OMB 0651-0032  
Patent and Trademark Office U.S. DEPARTMENT OF COMMERCE

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**FEE TRANSMITTAL**

Patent fees are subject to annual revision.

**Complete If Known**

Application Number	To be Assigned
Filing Date	20 November 2001
First Named Inventor	IN-SOO KIM et al.
Examiner Name	To be Assigned
Group/Art Unit	To be Assigned
Attorney Docket No.	P56411

TOTAL AMOUNT OF PAYMENT

(\$)**816.00****METHOD OF PAYMENT (check one)****FEE CALCULATION (continued)**

1. ☐ The Commissioner is hereby authorized to charge indicated fees and credit any over payments to.

**3. ADDITIONAL FEES**

Deposit Account Number: **02-4943**  
 Deposit Account Number: \_\_\_\_\_

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
<input type="checkbox"/> 105	130	<input type="checkbox"/> 205	65	Surcharge-late filing fee or oath	\$
<input type="checkbox"/> 127	50	<input type="checkbox"/> 227	25	Surcharge-late provisional filing fee or cover sheet	\$
<input type="checkbox"/> 139	130	<input type="checkbox"/> 139	130	Non-English specification	\$
<input type="checkbox"/> 147	2,520	<input type="checkbox"/> 147	2,520	For filing a request for reexamination	\$
<input type="checkbox"/> 112	920*	<input type="checkbox"/> 112	920*	Requesting publication of SIR prior to Examiner action	\$
<input type="checkbox"/> 113	1,840*	<input type="checkbox"/> 113	1,840*	Requesting publication of SIR after Examiner action	\$
<input type="checkbox"/> 115	110	<input type="checkbox"/> 215	55	Extension for reply within first month	\$
<input type="checkbox"/> 116	400	<input type="checkbox"/> 216	200	Extension for reply within second month	\$
<input type="checkbox"/> 117	920	<input type="checkbox"/> 217	460	Extension for reply within third month	\$
<input type="checkbox"/> 118	1,440	<input type="checkbox"/> 218	720	Extension for reply within fourth month	\$
<input type="checkbox"/> 128	1,960	<input type="checkbox"/> 228	980	Extension for reply within fifth month	\$
<input type="checkbox"/> 119	320	<input type="checkbox"/> 219	160	Notice of Appeal	\$
<input type="checkbox"/> 120	320	<input type="checkbox"/> 220	160	Filing a brief in support of an appeal	\$
<input type="checkbox"/> 121	280	<input type="checkbox"/> 221	140	Request for oral hearing	\$
<input type="checkbox"/> 138	1,510	<input type="checkbox"/> 138	1,510	Petition to institute a public use proceeding	\$
<input type="checkbox"/> 140	110	<input type="checkbox"/> 240	55	Petition to revive - unavoidable	\$
<input type="checkbox"/> 141	1,280	<input type="checkbox"/> 241	640	Petition to revive - unintentional	\$
<input type="checkbox"/> 142	1,280	<input type="checkbox"/> 242	640	Utility issue fee (or reissue)	\$
<input type="checkbox"/> 143	460	<input type="checkbox"/> 243	230	Design issue fee	\$
<input type="checkbox"/> 144	620	<input type="checkbox"/> 244	310	Plant issue fee	\$
<input type="checkbox"/> 122	130	<input type="checkbox"/> 122	130	Petitions to the Commissioner	\$
<input type="checkbox"/> 123	50	<input type="checkbox"/> 123	50	Petitions related to provisional applications	\$
<input type="checkbox"/> 126	180	<input type="checkbox"/> 126	180	Submission of Information Disclosure Statement	\$
<input type="checkbox"/> 581	40	<input type="checkbox"/> 581	40	Recording each patent assignment per property (Times number of properties)	\$40.00
<input type="checkbox"/> 146	740	<input type="checkbox"/> 246	370	Filing a submission after final rejection (37 C.F.R. §1.129(a))	\$
<input type="checkbox"/> 149	740	<input type="checkbox"/> 249	370	For each additional invention to be examined (37 C.F.R. §1.129(b))	\$
Other Fee (specify) _____					\$
Other Fee (specify) _____					\$

- ☐ Charge Any Additional Fee Required Under 37 C.F.R. §1.16 and 1.17.

- ☐ Applicant claims small entity status See 37 CFR 1.27

**2. Payment Enclosed:**  
**(CHECK #40634 & #40635)**

- ☒ Check ☐ Credit Card ☐ Money Order ☐ Other

**FEE CALCULATION**

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
<input type="checkbox"/> 105	740	<input type="checkbox"/> 201	370	Utility filing fee	\$740.00
<input type="checkbox"/> 106	330	<input type="checkbox"/> 206	165	Design filing fee	\$
<input type="checkbox"/> 107	510	<input type="checkbox"/> 207	255	Plant filing fee	\$
<input type="checkbox"/> 108	740	<input type="checkbox"/> 208	370	Reissue filing fee	\$
<input type="checkbox"/> 114	160	<input type="checkbox"/> 214	80	Provisional filing fee	\$
<b>SUBTOTAL (1)</b>					<b>(\$)<u>740.00</u></b>

Large Entity		Small Entity		Extra Claims	Fee from below	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)			
Total claims	22	-20** =	2	x	\$18.00	= \$36.00
Independent Claims	3	-3** =		x		=
Multiple Dependent						=

\*\* or number previously paid, if greater, For Reissues, see below

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
<input type="checkbox"/> 103	18	<input type="checkbox"/> 203	9	Claims in excess of 20	
<input type="checkbox"/> 102	84	<input type="checkbox"/> 202	42	Independent claims in excess of 3	
<input type="checkbox"/> 104	280	<input type="checkbox"/> 204	140	Multiple dependent claim, if not paid	
<input type="checkbox"/> 109	84	<input type="checkbox"/> 209	42	** Reissue independent claims over original patent	
<input type="checkbox"/> 110	18	<input type="checkbox"/> 210	9	** Reissue claims in excess of 20 and over original patent	

**SUBTOTAL (2)** (\$)**36.00**

\*\* Reduced by Basic Filing Fee Paid

**SUBTOTAL (3)** **\$40.00****SUBMITTED BY****Complete (if applicable)**

Typed or Printed Name	Robert E. Bushnell, Esq.	Reg. Number	27,774
Signature		Date	20 November 2001
		Deposit Account User ID	

REB/sb

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